

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:
	:
Woong-Tuk YOO	: Confirmation No.: 8204
	:
U.S. Patent Application No. 10/559,831	: Group Art Unit: 2624
	:
Filed: December 26, 2005	: Examiner: Michael J Vanchy Jr.

For: PUPIL DETECTION METHOD AND SHAPE DESCRIPTOR EXTRACTION METHOD FOR A IRIS RECOGNITION, IRIS FEATURE EXTRACTION APPARATUS AND METHOD, AND IRIS RECOGNITION SYSTEM AND METHOD USING ITS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Sir:

In response to the Restriction Requirement set forth in the Office Action mailed **July 9, 2010**, Applicant elects Group I (claims 1-5 and 37), with traverse.

Applicant respectfully traverses the restriction requirement. The claims of Group I (claims 1-5 and 37), Group II (claim 8) and Group III (claims 6, 7, 9-36 and 38-42) are closely related to each other and define a single invention. Further, Applicant respectfully submits that it would not be unduly burdensome for the Examiner to examine the claims of two groups. Applicant respectfully requests that claims **1-42** be examined.

An early Office Action on the merits is respectfully requested.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,
LOWE HAUPTMAN HAM & BERNER, LLP

/Yoon S Ham/
Yoon S. Ham
Registration No. 45,307

Customer Number: 22429
1700 Diagonal Road, Suite 300
Alexandria, Virginia 22314
(703) 684-1111
(703) 518-5499 Facsimile
Date: December 21, 2010
YSH/jr